ABSTRACT

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An enterprise based workhow server based system to detect and classify images as
potentially of pornographic nature. The system is based on two independent stages. The first
stage is an automatic stage which eliminates most images that are positively non
pornographic, including an image analysis engine with a plurality of sub engines, each
dedicated to different attributes of an image. The second stage describes an additional
embodiment of a manual review stage. An alternative embodiment describes a similar server
solution to detect images suspected as copyrighted material. The images can be individually
classified, or analyzed as a cluster or a collection of images such as an album or
motion-picture segment, sampled into key still frames. The system optimizes time saving by
elimination of images, and assures accuracy by generating a workflow reviewing solution
which can involve a human decision-making stage

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